Non-Conventional Energy Sources Project in M.P.

† 2566. SHRI KAILASH JOSHI: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether a project based on the non-conventional energy sources was sanctioned at Jatpura in the Rajgarh district of Madhya Pradesh during the years 1995—1998;

(b) if so, what is the nature of the said project;

(c) the progress made so far; and

(d) by when the work is likely to be completed?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) and (b) Yes, Sir. In March, 1997 a 100 kw grid-interactive solar photovoltaic power project was sanctioned for Village Jaitpurakalan in Rajgarh District of Madhya Pradesh. The objective of the project was to boost the voltage at the tail-end of the rural grid.

(c) and (d) The project was commissioned in November, 1999, and has been feeding electricity to the grid.

Hydro Power Projects Handed over to Private Companies

† 2567. SHRI MANOHAR KANT DHYANI: Will the Minister of POWER be pleased to state:

(a) the names of private companies to whom hydro power projects have been handed over and the projects on which they are working;

(b) the target of production/generation by these companies; and

(c) by when these projects would be completed alongwith the cost of the project as well as per unit cost of power production?

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† Original notice of the Question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (c) The details of the schemes for setting up hydro electric power projects in the private sector which have been accorded techno-economic clearance of Central Electricity Authority (CEA) are given below:

SI. No.	Name of the Project/ Promoter/State	Cap. (MW)	Estimated Completed Cost	Estimated Commissioning Schedule
(J)	Baspa Stage-II HEP, M/s. Jaipiakash Hydro Power Ltd. Himachal Pradesh	300	Rs. 949 23 Crores	2001-2002
(2)	Malana HEP, M/s. Malana Power Company Limited Himacha! Pradesh	86	Rs. 341.51! Crores	10th Plan
(3)	Vishnuprayag HEP, M/s. Jaiprakash Power Ventures Ltd. Uttar Pradesh	400	USS 107.35 Million + Rs. 1233.57 Crs. (! USS-Rs. 35.50)	10th Plan
(4)	Shhnagar HEP, M/s. Duncans North Hydro Power Co. Ltd. Uttar Pradesh	330	USS 95.04 Million + Rs. 1299.89 Crs. (1 US$= Rs. 42/-)	2005-2C06
(5)	Maheshwar HEP, M/s. Shree Maheshwar Hydel Power Corpn. Ltd., Madhya Pradesh	400	USS 213.29 Million + Rs. 812.09 Crs. (1 US$« Rs. 35.50)	2003-2005

The actual sale rate of electricity from the above projects will depend on the completed cost (approved by CEA) and terms and conditions of the Power Purchase Agreement entered into between the promotor and the respective State Electricity Boards.

In addition to the above, the following schemes for setting up hydro electric power projects in the private sector have been

accorded 'in-principle' clearance of CEA and the promoters of these projects are required to submit the Complete Detailed Project Reports to CEA for accord of tech no-economic clearance:—

Sl. No.	Name of the Project/Promoter/State	Capacity (MW)
(1)	Allain Duhangan HEP, M/s. Rajasthan Spinning & Weaving Mill, Himachal Pradesh	192
(2)	Karchan Wangtoo HEP, M/s Jai Prakash Industries Ltd, Himachal Pradesh	1000
(3)	Dhamwari Sunda HEP, M/s Dhamwari Power Company, Himachal Pradesh	70
(4)	Upper Krishna HEP, M/s. Chamundi Power Corporation Limited, Karnataka	1107

Electricity generation from non-conventional energy sources in Orissa

2568. SHRI RAMACHANDRA KHUNTIA: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of the attempts made to generate electricity through non-conventional energy sources in Orissa as compared to other parts of the country;

(b) the amount provided to the State during each of the last three years and the achievements made in this regard so far; and

(c) the target fixed in this regard during the current Five Year Plan period?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) Programmes for generation of electiicity